

INFORMATION DISCLOSURE CITATION

PTO-1449

ATTORNEY'S DKT NO.
012712-919APPLICATION NO.
UnassignedAPPLICANT
Paul CHINNFILING DATE
July 28, 2000GROUP
Unassigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>Dea</i>	4,361,544	11/30/82	Goldenberg	—	—	
<i>Dea</i>	4,460,559	7/17/84	Goldenberg	—	—	
<i>Dea</i>	4,460,561	7/17/84	Goldenberg	—	—	
<i>Lea</i>	4,348,376	9/7/82	Goldenberg	—	—	
<i>Dea</i>	4,331,647	5/25/82	Goldenberg	—	—	
<i>Dea</i>	5,376,356	12/27/94	Morgan, Jr.	—	—	
<i>Dea</i>	5,363,846	11/15/94	Rubin et al	—	—	
<i>Lea</i>	5,130,118	7/14/92	Johnson et al	—	—	
<i>Dea</i>	5,162,115	11/10/92	Pietronigro	—	—	
<i>Dea</i>	5,208,008	5/4/93	Ranadive et al	—	—	
<i>Dea</i>	4,767,609	8/30/88	Stavrianopoulos	—	—	
<i>Dea</i>	4,855,353	8/8/89	Kurami et al	—	—	
<i>Dea</i>	4,315,851	2/16/82	Yoshikumi et al	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Dea</i>	Kukis et al, "Optimized Conditions for Chelation of Yttrium-90-DOTA Immunoconjugates", J. Nucl. Med. 1998, 39:2105-2110
<i>Dea</i>	Griffiths et al, "Rapid, facile and quantitative radiolabeling of DOTA-hMAb conjugates with Y-90 cancer radioimmunotherapy", Abstract from AACR Meeting, No. 4242
<i>Dea</i>	Pai-Scherf et al, "Imaging and phase I study of ¹¹¹ In- and ⁹⁰ Y-labeled anti-Lewis ^x monoclonal antibody", Abstract from AACR Meeting No. 4240
<i>Dea</i>	Kobayashi et al, "Pharmacokinetics of In-111 and I-125 labeled anti-Tac single-chain Fv recombinant immunotoxin (LMB2), Abstract from AACR Meeting No. 4239

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David A. Saunders

DATE CONSIDERED

4/2/02

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<i>Duf</i>	4,401,592	8/30/83	Yoshikumi et al	—	—	
<i>Duf</i>	5,219,556	6/15/93	Wolfangel	—	—	
<i>Duf</i>	4,707,352	11/17/87	Stavrianpoulos	—	—	
<i>Duf</i>	5,403,573	4/4/95	Day et al	—	—	
<i>Duf</i>	5,059,518	10/22/91	Kortright et al	—	—	
<i>Duf</i>	5,641,637	6/24/97	Hudak et al	—	—	
<i>Duf</i>	3,994,966	11/30/76	Sundberg et al	—	—	
<i>Duf</i>	4,043,998	8/23/77	Meares et al	—	—	
<i>Duf</i>	4,622,420	11/11/86	Meares et al	—	—	
<i>Duf</i>	4,722,892	2/2/88	Meares et al	—	—	
<i>Duf</i>	5,286,850	2/15/94	Gansoh et al	—	—	
<i>Duf</i>	4,923,985	5/8/90	Gansow et al	—	—	
<i>Duf</i>	5,124,471	6/23/92	Gansow et al	—	—	
<i>Duf</i>	5,428,154	6/27/95	Gansow et al	—	—	
<i>Duf</i>	5,434,287	7/18/95	Gansow et al	—	—	
<i>Duf</i>	5,500,362	3/19/96	Robinson et al	—	—	
<i>Duf</i>	4,831,175	5/16/89	Gansow et al	—	—	
<i>Duf</i>	5,009,069	4/23/91	Molini	—	—	
<i>Duf</i>	5,545,403	8/13/96	Page	—	—	

FOREIGN PATENT DOCUMENTS

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>out</i>	5,246,692	9/21/93	Gansow et al	—	—	
<i>out</i>	4,454,106	6/12/84	Gansow et al	—	—	
<i>out</i>	4,824,986	4/25/89	Gansow et al	—	—	
<i>out</i>	4,472,509	9/18/84	Gansow et al	—	—	
<i>out</i>	4,861,579	8/29/89	Meyer, Jr. et al	—	—	
<i>out</i>	5,101,827	4/7/92	Goldenberg	—	—	
<i>out</i>	4,444,744	4/24/84	Goldenberg	—	—	
<i>out</i>	4,735,210	4/5/88	Goldenberg	—	—	
<i>out</i>	4,634,586	1/6/87	Goodwin et al	—	—	
<i>out</i>	5,034,223	7/23/91	Abrams et al	—	—	
<i>out</i>	4,921,690	5/1/90	Beatty et al	—	—	
<i>out</i>	5,595,721	1/21/97	Kaminski et al	—	—	
<i>out</i>	5,545,405	8/13/96	Page	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

EXAMINER

David A. Savender

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9/18/02

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INFORMATION DISCLOSURE CITATION

PTO-1449

ATTORNEY'S DKT NO.
012712-919APPLICATION NO.
Unassigned 628186APPLICANT
Paul CHINNFILING DATE
July 28, 2000GROUP
Unassigned 1644

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
gnt	6,010,680	1/4/00	Govindan et al	424	1.69	
gnt	5,976,492	11/2/99	Griffiths et al	424	1.49	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gnt	Grossbard et al, "Monoclonal Antibody-Based Therapies of Leukemia and Lymphoma", Blood 80(4):863-876 (1992)
gnt	Applebaum, "Radiolabeled Monoclonal Antibodies in Treatment of NHL", Hematology/Oncology Clinics of North America 5(5):1013-1025 (1991)
gnt	Larson et al, "Comparison of Bone Marrow Dosimetry and Toxic Effect of High Dose...to Man", Nucl. Med. Biol. 16(2):153-158 (1989)
gnt	Reilly, "Radioimmunotherapy of Malignancies", Clin. Pharm. 10(5):359-375 (1991)
gnt	Stewart et al, "Intraperitoneal ¹³¹ I- and ⁹⁰ Y-labeled Monoclonal Antibodies for Ovarian Cancer: Pharmacokinetics and ...Dosimetry", Int. J. Cancer Suppl. 3:71-76 (1988)
gnt	Kaminski et al, " ¹³¹ I Anti-B1: Initial Clinical Evaluation in B Cell Lymphoma", Third Conference on Radioimmunodetection and ...Cancer", Abstract No. 144, (1990)
gnt	Kaminski et al, "Initial Clinical Radioimmunotherapy Results with ¹³¹ I (Anti-CD20) in Refractory B Cell Lymphoma", Fourth Conference on Radioimmunodetection and Radioimmunotherapy of Cancer Antibody..., 5(3) Abstract No. 57
EXAMINER	DATE CONSIDERED
David A. Saunders	9/27/02

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INFORMATION DISCLOSURE CITATION PTO-1449				ATTORNEY'S DKT NO. 012712-645		APPLICATION NO. Unassigned	
				APPLICANT Paul CHINN			
				FILING DATE March 1, 1999		GROUP <i>1694</i> Unassigned	

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U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>Das</i>	5,830,431	11/3/98	Srinivasan et al	424	1.69	
<i>Das</i>	5,820,845	10/13/98	Dean et al	424	1.41	
<i>Das</i>	5,766,571	6/16/98	Ceriani et al	424	1.49	
<i>Das</i>	5,698,178	12/16/99	Goldenberg	424	1.49	
<i>Das</i>	5,620,675	4/15/97	McBride et al	424	1.69	
<i>Das</i>	5,217,704	6/8/93	Johnson et al	424	1.1	
<i>Das</i>	5,130,118	7/14/92	Johnson et al	424	1.1	

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>Das</i>	O 315188 A2	5/10/89	Europe	/	/		
<i>Das</i>	O 315188 B1	5/10/89	Europe	/	/		
<i>Das</i>	W096/14879	5/23/96	PCT	/	/		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>Das</i>	Nicholson et al, "Radioimmunotherapy after chemotherapy compared to chemotherapy alone in the treatment of advanced...analysis", Oncology Reports, 5:223-226, 1998
<i>Das</i>	Hird et al, "Adjuvant therapy of ovarian cancer with radioactive monoclonal antibody", Br. J. Cancer, 68:403-406, 1993
<i>Das</i>	Richardson et al, "Optimization and batch production of DTPA-labelled antibody kits for routine use in ¹¹¹ In immunoscintigraphy", Nucl. Med. Communications, 8:347-356, 1987
<i>Das</i>	Chinol et al, "Generator-Produced Yttrium-90 for Radioimmunotherapy", 28(9):1465-1470, 1987
<i>Das</i>	Kinsey et al, "Efficient Conjugation of DTPA to an IgM Monoclonal Antibody in Ascites Fluid", Nucl. Med. Biol., 15(3):285-292, 1988
<i>Das</i>	Washburn et al, "Preclinical Assessment of ⁹⁰ Y-Labeled Monoclonal Antibody CO17-1A, a Potential Agent...Carcinoma, Nucl. Med. Biol., 15(6):707-711, 1988
<i>Das</i>	Motta-Hennessy et al, "Labeling of Monoclonal Antibody Conjugates with ⁹⁰ Y", Appl. Radiat. Isot., 42(5):421-426, 1991
<i>Das</i>	Mirzadeh et al, "The Chemical Fate of ²¹² Bi-DOTA Forbed by β^- Decay of ²¹² Pb(DOTA) ²⁻ ", Radiochimica Acta, 60(1):1-10, 1993

EXAMINER <i>David A. Saunders</i>	DATE CONSIDERED <i>9/27/02</i>
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>sdw</i>	Brechtel et al, "Synthesis of C-Functionalized trans-Cyclohexyldiethylenetriaminepenta-acetic Acids for Labelling...Emitter", J. Chem. Soc. Perkin Trans., 1173-1178, 1992						
<i>sdw</i>	Izard et al, "An Improved Method for Labelling Monoclonal Antibodies with Samarium-153: Use of the Bifunctional Chelate...Acid", Bioconjugate Chem, 3(4), 346-350, 1992						
<i>sdw</i>	Huneke et al, "Effective α -Particle-mediated Radioimmunotherapy of Murine Leukimia", Cancer Research, 52:5818-5820, 1992						
<i>sdw</i>	Gansow et al, "Macrocyclic or Conventional Ligands? Selection of Effective Chelators...Radioimmunotherapy", Chem. Sect., Radiation Oncol. Branch, Natl. Canc. Inst.						
<i>sdw</i>	Antisoma, Internet reference, 16 pp.						
<i>sdw</i>	Cytogen, Internet reference, 15 pp						
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